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PTO/SB/05 (08-03)

09450/100K673-US2

 Approved for use through 07/31/2006. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Inventor Masahiko Furuno BUMP FORMING METHOD, PRESOLDERING TREATMENT METHOD, SOLDERING METHOD, BUMP FORMING APPARATUS, etc. Title

Express Mail Label No.				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. MS Patent Application Commissioner for Pater P.O. Box 1450 Alexandria, VA 22313-	97			
Alexandria, VA 22313-1450 1.				
6. X Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation X Divisional Continuation-in-part (CIP) of prior application No.: 10/161,566 Prior application information: Examiner Jonathan J. Johnson Art Unit: 1725 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by				
reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS				
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Signature Souis September Date February	73, 2004			

Express Mail Label No.	Dated:		

PTO/SB/17 (10-03)

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FEE TRANSMIT	TAL
for FY 2004	
Effective 10/01/2003, Patent fees are subject to ann	ual revision.

Applicant claims small entity status. See 37 CFR 1.27

Complete if Known			
Application Number	Not Yet Assigned		
Filing Date	Concurrently Herewith		
First Named Inventor	Masahiko Furuno		
Examiner Name	Not Yet Assigned		
Art Unit	N/A		
Attorney Docket No.	09450/100K673-US2		

TOTAL AN	FOTAL AMOUNT OF PAYMENT (\$) 996.00 Attorney Docket No. 09450/100K673-US2											
METHOD OF PAYMENT (check all that apply)							FEE	CALCU	LATION (continued)			
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Deposit Account Name	[Darb	y & Darb	y P.C.		1051	130	2051	65	_	e – late filing fee or oath	
The Director	is autho	rized	to: (check al	i that apply)		1052	50	2052	25	Surcharge sheet.	e – late provisional filing fee or cover	
Charge f	fee(s) indi	cated	below	X Credit any	overpayments	1053	130	1053	130	Non-Engli	sh specification	
Charge a	any additi	onal fe	e(s) or any u	nderpayment of	fee(s)	1812	2,520	1812	2,520	For filing a	request for ex parte reexamination	
Charge f	fee(s) indi	icated	below, excer	ot for the filing t	fee	1804	920*	1804	920*	Examiner	g publication of SIR prior to action	
to the above-	identified	d depo	sit account.			1805	1,840*	1805	1,840*	Requestin Examiner	ng publication of SIR after	
	F	EE (CALCULA	TION		1251	110	2251	55		for reply within first month	
1. BASIC F	FILING	FEE				1252	420	2252	210	Extension	for reply within second month	
Large Entity	Small	•				1253	950	2253	475	Extension	for reply within third month	
Fee Fee Code (\$)	Fee	Fee (\$)	Fee D	escription	Fee Paid	1254	1,480	2254	740	Extension	for reply within fourth month	
1001 770	2001	385	Utility	iling fee	770.00	1255	2,010	2255	1,005	Extension	for reply within fifth month	
1002 340	2002	170	Design	ı filing fee		1401	330	2401	165	Notice of	Appeal	
1003 530	2003	265	Plant f	iling fee		1402	330	2402	165	Filing a br	ief in support of an appeal	
1004 770	2004	385	Reissu	e filing fee		1403	290	2403	145	Request for	or oral hearing	
1005 160	2005	80	Provis	ional filing fee		1451	1,510	1451	1,510	Petition to	institute a public use proceeding	
		SUB	TOTAL (1) (\$)	770.00	1452	110	2452	55	Petition to	revive – unavoidable	
				<u> </u>		1453	1,330	2453	665	Petition to	revive - unintentional	
2. EXTRA	CLAIM	FEE		TILITY AND	REISSUE	1501	1,330	2501	665	Utility issu	e fee (or reissue)	
			Extra Claims	Fee from below	Fee Paid	1502	480	2502	240	Design iss	sue fee	
Total Claims	23	-20**	= 3 x	18.00 =	54.00	1503	640	2503	320	Plant issue	e fee	
Independent Claims	5	-3** :	= 2 x	86.00 =	172.00	1460	130	1460	130	Petitions t	to the Commissioner .	
Multiple Deper	ndent					1807	50	1807	50	Processin	g fee under 37 CFR 1.17(q)	
Large Entity	Small E	Entity				1806	180	1806	180	Submissio	on of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Code	Fee (\$)		Fee Description	<u>on</u>	8021	40	8021	40		geach patent assignment per times number of properties)	
1202 18	2202	9	Claims in e			1809	770	2809	385	Filing a su (37 CFR 1	ubmission after final rejection 1.129(a))	
1201 86 1203 290	2201 2203	43 145	•	it claims in exc pendent claim,		1810	770	2810	385	For each	additional invention to be (37CFR 1.129(b))	
1204 86	2204	43		ndependent cla	aims	1801	770	2801	385		or Continued Examination (RCE)	
1205 40	2205	9	•	inal patent	6 20	1802	900	1802	900		or expedited examination	
1205 18	2205	a		claims in exces original patent		Other	ee (spe	cify)		oi a desig	n application	\vdash
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SUBMITTED BY		(Complete	(if applicable))
Name (Print/Type) Louis J. DelJuidice	Registration No. (Attorney/Agent) 47,522	Telephone	(212) 527-7791
Signature Les Pellende	<u> </u>	Date	February 3, 2004

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Attorney Docket No.: 09450/100K673-US2

Certificate of Express Mailing Under 37 CFR 1.10

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on	February 3, 2004
	Date

Signature
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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 page)

Application Data Sheet (3 pages)

Preliminary Amendment

Specification (72 pages); Claims (12 pages); Abstract (1 page)

Figs. 1-19 (19 sheets)

A copy of Combined Declaration and Power of Attorney of parent

application (4 pages)

Check No. 4055 in the amount of \$996.00